

Worksheet 5. Application Summary**03-0043**

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. Consortium Name: Almond Hullers & Processors Association
 2. Location: California
 3. Crop: pre-plant soil treatment for almond orchards

Pounds of Methyl
 4. Bromide Requested 2006 390,000 lbs.

Acres Treated with
 5. Methyl Bromide 2006 1,200 Acres

6. If methyl bromide is requested for additional years, reason for request:

It will take several years to determine if alternatives work for tree crops, even if the alternatives were registered tomorrow.

2006 390,000 lbs.

Area Treated 1,200 Acres

2007 390,000 lbs.

Area Treated 1,200 Acres

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
Telone	x		not effective in heavier soils (sandy loams to clay), also regulatory limitations on use. Only controls the nematode component of replant disorder, but not the pathogenic and
Telone & Chloropicrin	x		not effective in heavier soils (sandy loams to clay), also regulatory limitations on use
Telone & Metam Sodium	x		not effective in heavier soils (sandy loams to clay), also regulatory limitations on use
Metam Sodium	x		not effective in reaching deep enough into soil to reach left over roots from previous perennial crops